

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

OCT 04 1988

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

Corrected application filed..... Map filed..... OCT 04 1988

The applicant..... Nevada Power Company

P.O. Box 230 of Las Vegas
Street and No. or P.O. Box No. City or Town

Nevada 89151 hereby make.... application for permission to change the
State and Zip Code No.

point of diversion

Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit No. 29297, Certificate No. 9745
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

identify right in Decree.)

1. The source of water is underground
Name of stream, lake, underground spring or other source.

2. The amount of water to be changed 0.445 c.f.s. not to exceed 322.5 acre ft. per year
Second feet, acre feet. One second foot equals 448.3 gallons per minute.

3. The water to be used for Industrial (Cooling)
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

4. The water heretofore permitted for industrial (Cooling)
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

5. The water is to be diverted at the following point NW 1/4 NW 1/4 Section 23, T. 14 S., R 65 E., M.D.B.
Describe as being within a 40-acre subdivision of public survey and by course and
&M., or at a point from which the NW corner of said Section 23 bears N. 25°20'42"
distance to a section corner. If on unsurveyed land, it should be stated.
W. a distance of 77.0 feet.

6. The existing permitted point of diversion is located within SE 1/4 SW 1/4 Section 14, T. 14 S., R 65 E.,
If point of diversion is not changed, do not answer
M.D.B.&M., or at a point from which the SW corner of said Section 14 bears S. 50°
53'18" W. a distance of 1840.40 feet.

7. Proposed place of use Within the SW 1/4 and the SW 1/4 SE 1/4 of Section 5, T. 15 S., R.
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
66 E., M.D.B.&M.

8. Existing place of use Within the Sw 1/4 and the SW 1/4 SE 1/4 of Section 5, T. 15 S., R.66
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
E., M.D.B.&M.
manner of use of irrigation permit, describe acreage to be removed from irrigation.

9. Use will be from January 1 to December 31 of each year.
Month and Day Month and Day

10. Use was permitted from January 1 to December 31 of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) No new works; an existing well will be
State manner in which water is to be diverted, i.e., diversion structure, ditches,
operated at a higher pumping rate to produce the water.
pipes and flumes, or drilled well, etc.

12. Estimated cost of works -0-

13. Estimated time required to construct works 115 foot deep well with 16 inch casing; well is equipped with a 75 horsepower pump/motor, valves, and a flowmeter.

14. Estimated time required to complete the application of water to beneficial use 3 years

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

The water will be conveyed through an existing pipeline to a steam electric

generating plant. Water appropriated under Permit Nos. 29296, 29298, and

38871 is now being diverted at the location described in section 5 of this application.

/s/ C.F. Vaughn

By C.F. Vaughn

P.O. Box 230

Las Vegas, NV 89151

Compared kh/se cl/cm

Protested

APPROVAL OF STATE ENGINEER

This is to certify I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion of the waters of an underground source as heretofore granted under Permit 29297, Certificate 9745 is issued subject to the terms and conditions imposed in said Permit 29297, Certificate 9745 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The total combined duty of water under Permits 52587, 29296 Certificate 9691 and 29298 Certificate 9750 shall not exceed 950 acre-feet per year.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

Monthly records shall be kept of the amount of water pumped from the well under this permit and all other sources of water used at the Reid - Gardner Station and those records submitted to the State Engineer on a quarterly basis after the end of each calendar quarter.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to

exceed 0.445 cubic feet per second but not to exceed 322.5 acre-feet per annum.

Work must be prosecuted with reasonable diligence and be completed on or before January 2, 1997

Proof of completion of work shall be filed before February 2, 1997

Application of water to beneficial use shall be made on or before January 2, 2000

Proof of the application of water to beneficial use shall be filed on or before February 2, 2000

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed FEB 26 1997

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, P.E.
State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 2nd day of January

A.D. 19 96

[Signature]
State Engineer